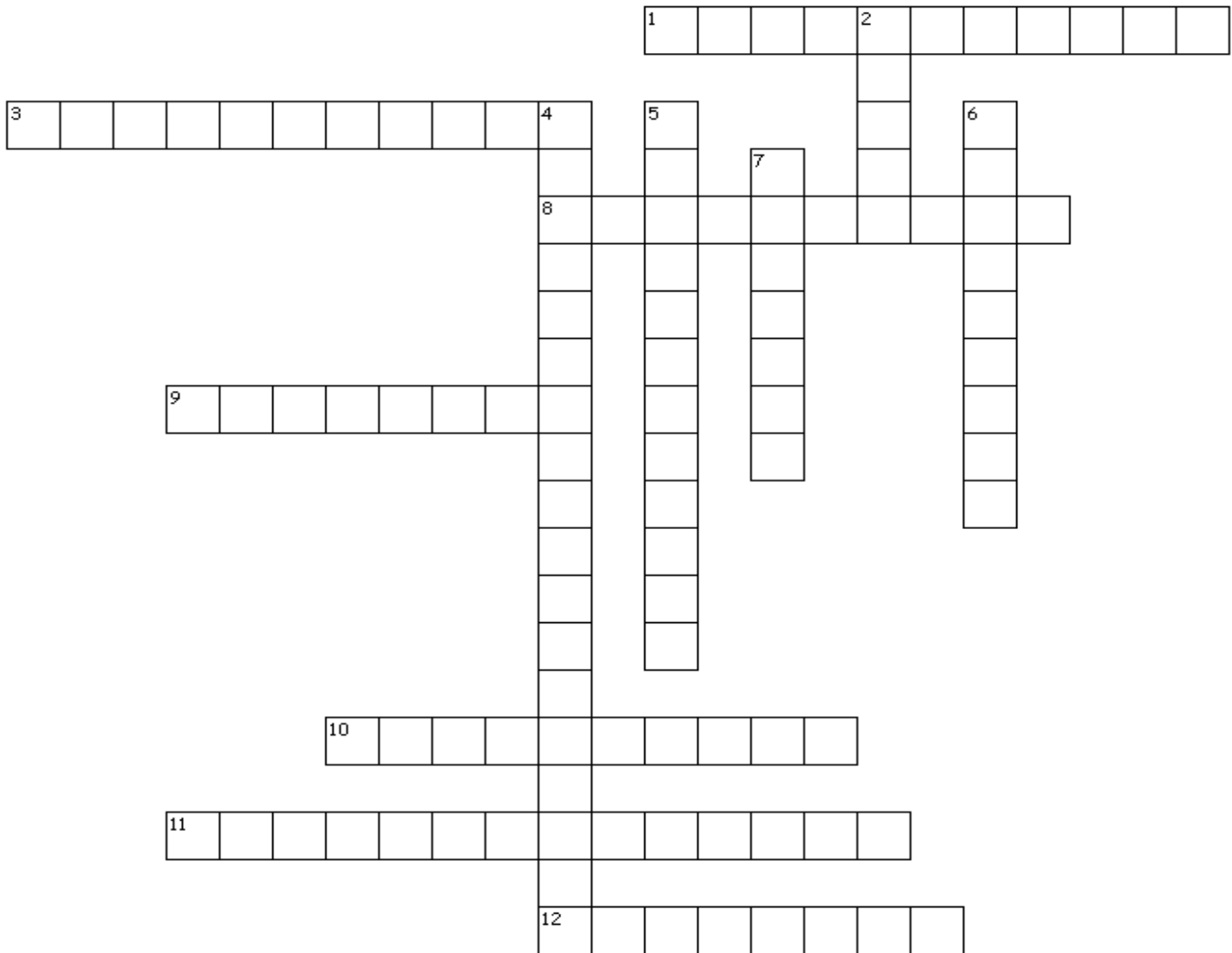




# NH Volunteer River Assessment Program

## Life in Flowing Waters Crossword Puzzle



### Words in this Puzzle

- ☐ Anadromous
- ☐ Catadromous
- ☐ Collectors
- ☐ Drift
- ☐ Filter Feeder
- ☐ Macroinvertebrate
- ☐ Neuston
- ☐ Plankton
- ☐ Scrapers
- ☐ Shredders
- ☐ Surface Film
- ☐ Surface Tension

### **Across**

1. Fish that live in fresh water and return to the ocean to spawn.
3. The interface between water and the atmosphere above it, which, because of the force of the surface tension, forms a surface capable of supporting the weight of small and microscopic organisms.
8. Feed on decomposing particulate organic matter and the associated bacteria.
9. Plants and animals that are freely moving about the water column
10. Fish that live in salt water and return to fresh water to spawn.
11. The force at the water's surface that resists
12. Herbivores that graze on algae attached to stony and organic surfaces.

### **Down**

2. Algae, bacteria, detritus, and invertebrates that are carried downstream by the current.
4. Organisms without a backbone, generally visible to the naked eye.
5. An organism that feeds by sieving fine food particles (plants, animals, or detritus) from the water.
6. Animals that eat plant remains and break them down into smaller pieces. Group of herbivores and detritivores that chew large organic particles. The herbivorous shredders bite the leaves, petioles, and stems of aquatic plants; some tunnel their way completely into the living tissue to feed.
7. The community of plants and animals that live on top of, or suspended from, the surface film.